North Carolina COVID-19 Vaccine Management System (CVMS)

Provider Portal Recipient Bulk Upload User Guide

Version 9

March 15, 2021







If you have any questions, issues or requests, please go to the

CVMS Help Desk Portal* at https://ncgov.servicenowservices.com/csm vaccine

If you are in North Carolina, you can also call the COVID-19 Provider Help Center at (877) 873-6247 and select option 8. The COVID-19 Provider Help Center is available during the following hours:

Monday – Friday: 7:00 AM – 7:00 PM ET

Saturday - Sunday: 10:00 AM - 6:00 PM ET

* On the home page of the CVMS Help Desk Portal, select the "Vaccine Provider" option to submit your question, issue, or request.

Providers that are first time users of the CVMS Help Desk Portal will have to follow the steps below:

- 1. Register for an account on the portal by clicking 'Register' in the top right-hand corner
- 2. Populate your first name, last name, business e-mail, and your registration code NOTE: The registration code is your Provider PIN (i.e., NCA650001), which can be found on the packing lists received with your Vaccines For Children shipments, or in the top right-hand corner of a wasted / expired report generated from the North Carolina Immunization Registry (please add "NCA" to the front of the six-digit PIN#)
 For providers who are not enrolled or may not have a Provider PIN you may use the following generic Provider PIN to register:
 - For providers who are not enrolled or may not have a Provider PIN, you may use the following generic Provider PIN to register: VAC2021
- 3. You will receive an e-mail with your username and temporary password to log into the portal



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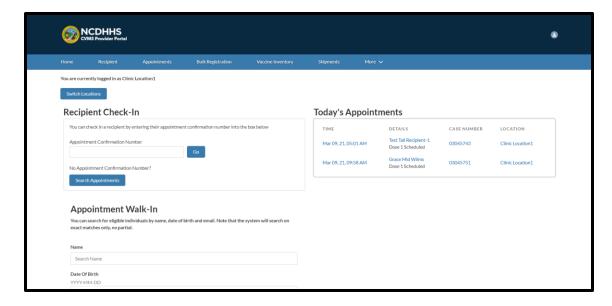
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Recipient Bulk Upload Process Overview



Overview



As a Healthcare organization, you can upload recipients' information into the CVMS Provider Portal for them to register in the COVID-19 Vaccine Portal. When completing a Recipient Bulk Upload, you will typically focus on 4 core areas:

- Completing the Recipient Bulk Upload Template
- 2. Uploading the Recipient Bulk Upload file to the CVMS Provider Portal
- Correcting File Errors & Re-uploading
- 4. Viewing uploaded Recipient records

The Recipient Bulk Upload Process is carried out by the **Healthcare** Location Manager profile.

And lastly, you will need to:

- Use the latest version of Chrome, Edge Chromium, Firefox, or Safari browsers (Internet Explorer and Edge non-Chromium browsers are not supported)
- Log in the CVMS Provider Portal using your NCID username and password at https://covid-vaccine-provider-portal.ncdhhs.gov

Now, let's get started!



Recipient Bulk Registration Process Overview

To get started, Healthcare
Organizations go through the
Provider Enrollment process to
join the NC COVID-19 Vaccine
Program via the CVMS Provider
Enrollment Portal

Organization approved by NCDHHS will then submit its CVMS HCP Users to be onboarded and granted access to the CVMS Provider Portal

Healthcare Location Manager completes Recipient Bulk Upload Template with recipients' details

Healthcare Location
Manager verifies
information and
saves the file as a .CSV

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Healthcare Location
Manager uploads the
Recipient Bulk Upload
file and addresses any
errors

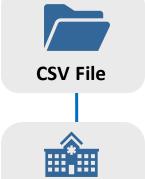
Uploaded Recipient receives email to register in the COVID-19 Vaccine Portal

Uploaded Recipient completes registration, and plans vaccination

Registration in CVMS is NOT REQUIRED to receive the COVID-19 vaccine. Your uploaded recipients may contact a participating COVID-19 vaccinating provider to verify their Vaccine Group and schedule an appointment to receive the COVID-19 vaccine.



Terminology



Healthcare

Organization

A type of file saved through Microsoft Excel. To save as CSV file, select "Save As" > under File Type select ".csv (commadelimited)"

Hospital, medical facility, retail pharmacy, nursing home, etc. that will be dispensing the COVID-19 vaccine

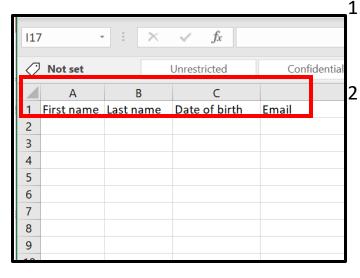


Complete the Recipient Bulk Upload File



Step 1 of 2: Add Employee or Individual Recipient Data to Recipient Bulk Upload Template

To begin the Recipient Bulk Upload process, you will need to collect information on your recipients. Ensure that legal names and real email addresses are captured.



- Download the **RECIPIENT BULK UPLOAD TEMPLATE** file from the NC Immunization Branch Training page for COVID-19 vaccine providers: https://immunize.nc.gov/providers/covid-19training.htm
- Enter the following information in the template:
 - First Name
 - Last Name
 - Date of Birth (in MM/DD/YYYY format)
 - Email Address

Note:

- You may load files with a maximum of 100 Recipient records using the Low Volume tab.
- You may load files with a maximum of 5,000 Recipient records at a time using the High Volume tab.
- Special characters will not be accepted and will result in failure to create the Recipient's record

DO NOT create any files with more than 5,000 Recipient records.

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Tips

If your Recipients do not have a valid email address or do not want to register, they should schedule an appointment with an enrolled COVID-19 vaccinating provider.

They can go to can go to https://covid19.ncdhhs.gov/findyourspot to see a list of vaccinating providers.

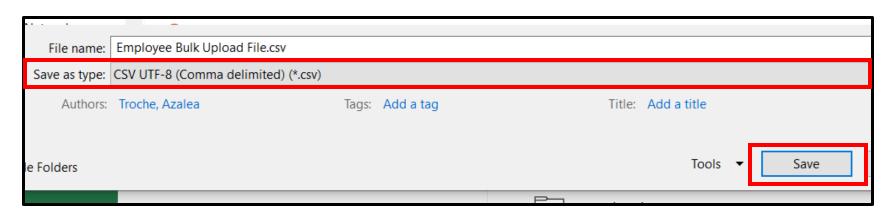


Step 2 of 2: Verify & Save Data to Upload File

You are now ready to **REVIEW ALL REQUIRED EMPLOYEE/RECIPIENT DATA** that you have entered and **SAVE THE FILE AS A .CSV FILE**.

To change an EXCEL file to a .CSV file,

- 1. Click the **FILE** button
- 2. Click SAVE AS
- **3. ENTER A FILE NAME** (no file name requirements)
- 4. For file type, select **CSV (comma-delimited) (*.csv)**
- 5. Click **SAVE**







Upload a Low Volume File (100 or fewer recipients at a time)

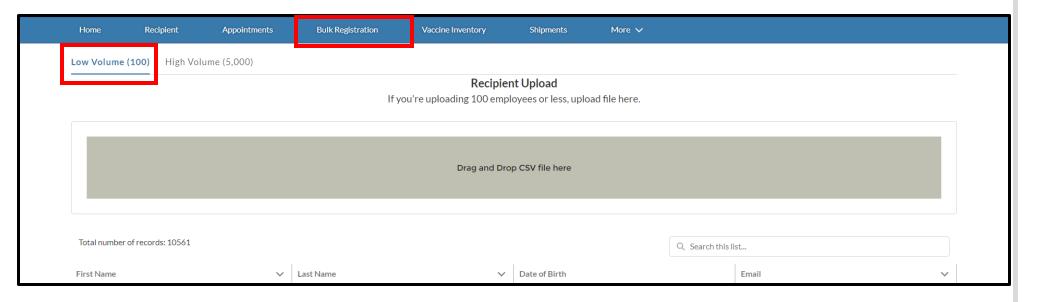


Step 1 of 4: Select the Low Volume tab for 100 or fewer records

If you have 100 or fewer records to upload, start by selecting the **LOW VOLUME TAB**.

We recommend using this method as it will be faster. If you have several hundred employees, you can create multiple files of 100 or fewer records to upload individually.

- 1. At the top of your Homepage, navigate to the **BULK REGISTRATION TAB**
- 2. Select the **LOW VOLUME** tab



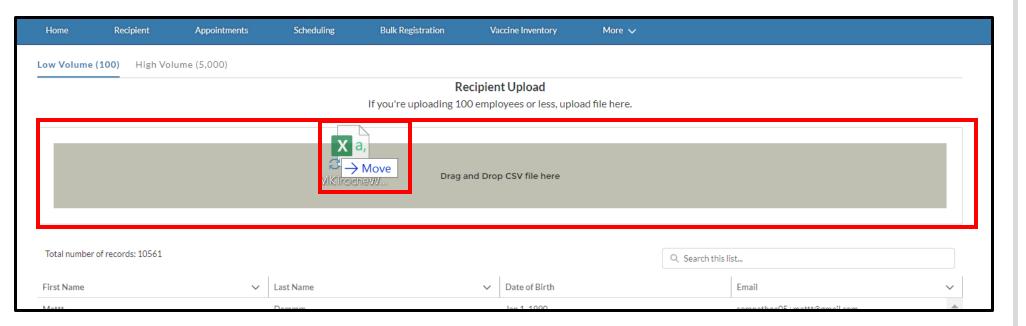




Step 2 of 4: Uploading the Recipient Bulk Upload File with the Low Volume Tab

When you upload your Recipient Bulk Upload File using the Low Volume tab, you will be able to review your data before creating the records.

- 1. Drag and drop your file to the **DRAG AND DROP CSV FILE HERE** area
- 2. Your data will appear directly below



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Tips

Remember, you can only upload a maximum of 100 recipient records at a time using the Low Volume tab.

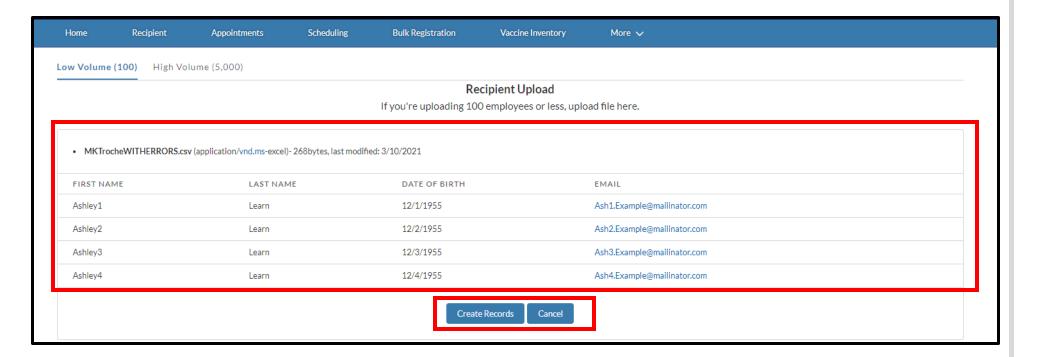
For instructions on using the High Volume tab, skip to the next section.



Step 3 of 4: Review Your Data in the Low Volume Tab

Once you upload your file, review your data. Please correct any errors before creating your records.

- **1. REVIEW** the uploaded data
- 2. If you find errors or missing information, click CANCEL
 - Clicking **CANCEL** removes the file
- 3. If the data looks correct, click the **CREATE RECORDS** button





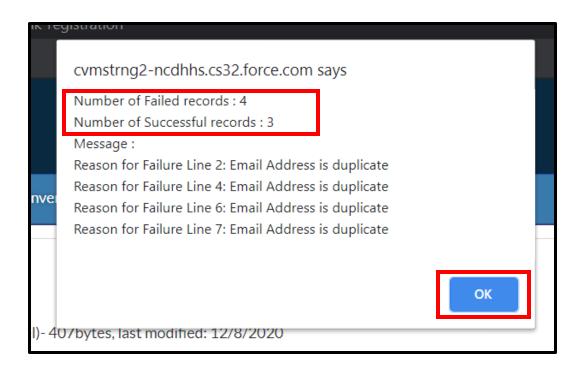


Step 4 of 4: Review Successful and Failed Record Alert Message

After creating the records using the **LOW VOLUME TAB**, you will see an **ALERT MESSAGE** appear. The message will state the number of **SUCCESSFUL** recipient uploads and number of **FAILED** recipient uploads.

Once you click **OK**, the recipients who were successfully loaded will **RECEIVE AN AUTOMATIC EMAIL NOTIFICATION** allowing them to **REGISTER** to the **COVID-19 VACCINE PORTAL**.

We will cover how to manage **FAILED RECIPIENT UPLOADS** in the **VIEW AND RE-UPLOAD FILE SECTION.**



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Tips

You can view all uploaded recipients in the CVMS Provider Portal.



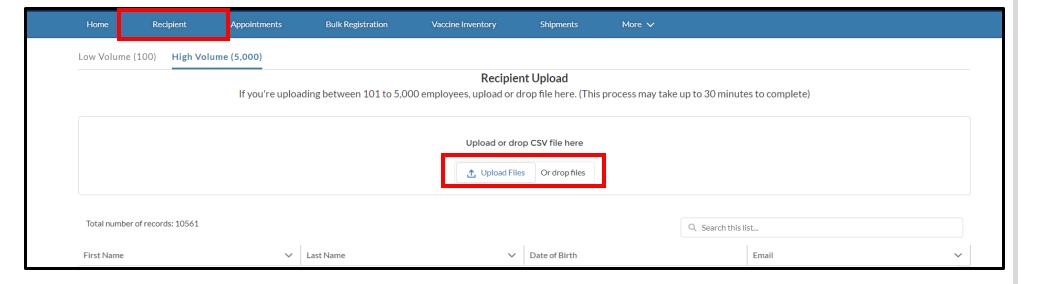
Upload a High Volume File (More than 100 recipients at a time)



Step 1 of 4: Select the High Volume tab for more than 100 records

If you have a significant number of records to upload at once (over 100 records, but less than 5,000), you will need to use the High Volume process.

- Click the HIGH VOLUME TAB
- 2. Click UPLOAD FILE
- Select a file FROM YOUR DESKTOP







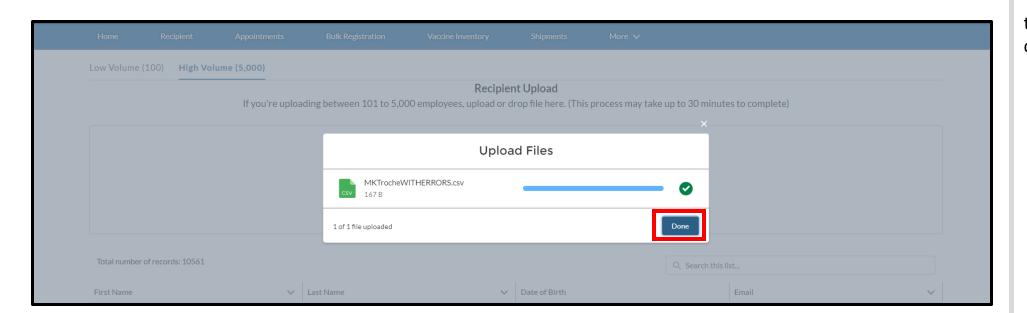
Step 2 of 4: While Your High Volume Recipient Bulk Upload is Processing

Unlike the Low Volume process, the content of your file will not appear on the screen prior to completion of your file's upload.

Also worth noting, larger files will take longer to upload. While CVMS processes your upload, you will be able to leave the page and it will continue processing in the background.

If the upload process for High Volume gives an error, use the Low Volume tab instead

1. Click **DONE** once the Upload is complete



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Tips

This process may take up to 30 minutes to complete.

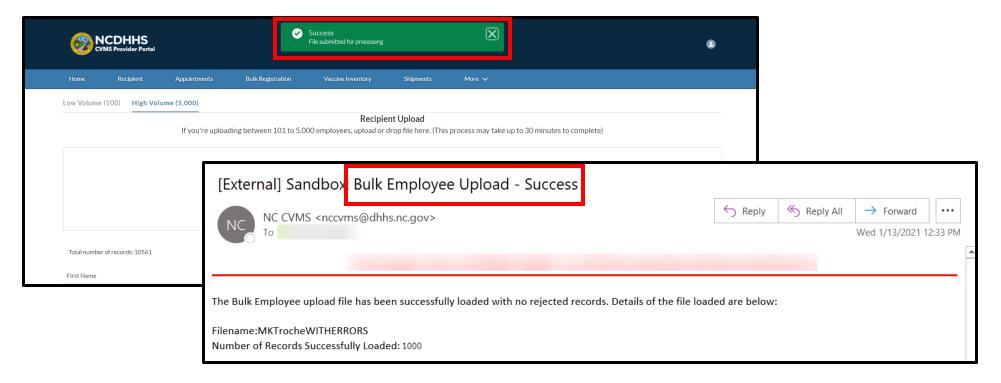


Step 3 of 4: Successful High Volume Recipient Bulk Upload

Once your file is successfully uploaded, you will see a **SUCCESS BANNER** appear at the top of the page. You will also receive an automatic email notification.

If all your recipient records were successfully created, you will receive an email notification with the number of successfully created records.

Successfully loaded recipients will **RECEIVE AN AUTOMATIC EMAIL NOTIFICATION** allowing them to **REGISTER** in the **COVID-19 VACCINE PORTAL.**



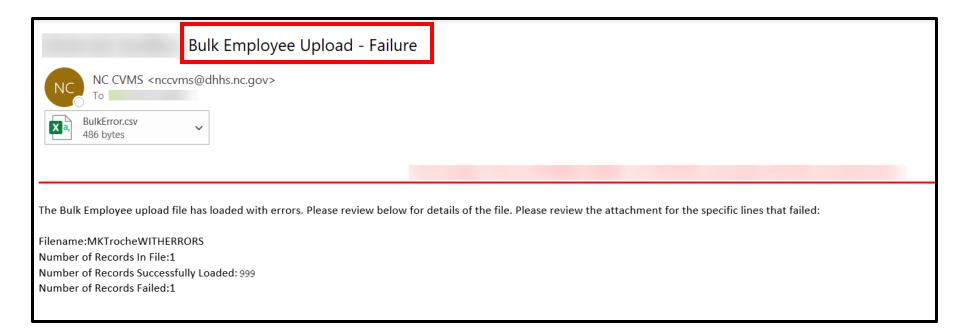
Audience



Step 4 of 4: Failed High Volume Recipient Bulk Upload

If there were any errors in your file upload, you will receive an email notification with a summary of **SUCCESSFUL AND FAILED RECORDS**. In the next section, we will cover how to manage failed recipient uploads.

Only successfully loaded recipients will **RECEIVE AN AUTOMATIC EMAIL NOTIFICATON** allowing them to **REGISTER** in the **COVID-19 VACCINE PORTAL**.



Audience



View and Re-Upload File Errors

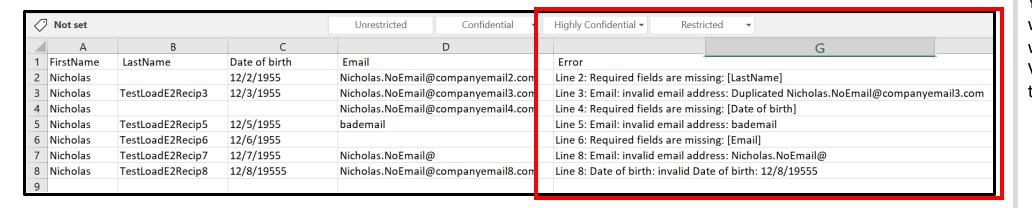


Step 1 of 3: Receive Email with Upload File Errors

If any recipient records included in your recipient bulk upload failed to upload, you should **AUTOMATICALLY RECEIVE AN EMAIL** from the CVMS Provider Portal.

The attachment included in the email will **CONTAIN THE FAILED RECORDS** in the same recipient bulk upload format. It will also include an additional column with the **REASON FOR FAILURE**.

- 1. OPEN THE EMAIL
- OPEN THE EXCEL ATTACHMENT in the email



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Tips

You will receive an email with any failed uploads, whether you use the Low Volume or High Volume tab.



Step 2 of 3: Fix File Errors

Inside the attachment is a list of recipients records that failed to load into the system.

No successfully loaded recipients will be included in this list.

- 1. In the attached Excel file, find the column **ERROR**
- 2. Use the ERROR field to identify the issue and CORRECT THE DATA IN THE SAME SHEET

<i><</i>	Not set			Unrestricted Confidential ▼	Highly Confidential ▼ Restricted ▼	
	А	В	С	D	E	
1	FirstName	LastName	Date of birth	Email	Error	
2	Nicholas		12/2/1955	Nicholas.NoEmail@companyemail2.com	Line 2: Required fields are missing: [LastName]	
3	Nicholas	TestLoadE2Recip3	12/3/1955	Nicholas.NoEmail@companyemail3.com Line 3: Email: invalid email address: Duplicated Nicholas.NoEmail@companyemail3		
4	Nicholas			Nicholas.NoEmail@companyemail4.com	Line 4: Required fields are missing: [Date of birth]	
5	Nicholas	TestLoadE2Recip5	12/5/1955	bademail	Line 5: Email: invalid email address: bademail	
6	Nicholas	TestLoadE2Recip6	12/6/1955		Line 6: Required fields are missing: [Email]	
7	Nicholas	TestLoadE2Recip7	12/7/1955	Nicholas.NoEmail@	Line 8: Email: invalid email address: Nicholas.NoEmail@	
8	Nicholas	TestLoadE2Recip8	12/8/19555	Nicholas.NoEmail@companyemail8.com Line 8: Date of birth: invalid Date of birth: 12/8/19555		
9						

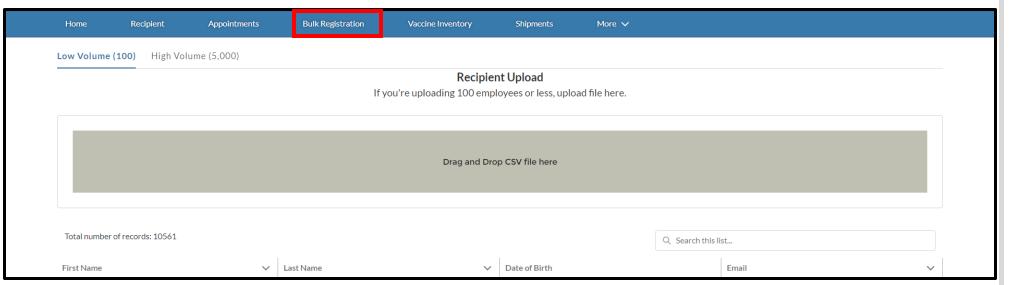
Audience



Step 3 of 3: Save and Re-Upload the Updated Recipient Bulk Upload File

Once you review and correct any recipient data errors, you are ready to **RE-UPLOAD THE UPDATED FILE**. Most of the time you will have less than 100 errors to correct, so you can re-upload your file using the Low Volume tab.

- 1. On the same sheet where you made your updates, DELETE the ERROR COLUMN
- 2. **SAVE** the file as a **.CSV**
- 3. Navigate to the **BULK REGISTRATION** tab
- 4. Upload your file using the **LOW VOLUME** or **HIGH VOLUME** tab



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Tips

Remember, the only columns that should be listed in your file are First Name, Last Name, and Email address.



Fix File Errors – Potential Reasons for Failure

There are a few reasons why a recipient record may fail to be uploaded – from blank fields to invalid data formats.

Potential Error Messages:

1. EMAIL ADDRESS IS DUPLICATE:

• Meaning: The email address you attempted to upload was already found in the system under the same first name, last name, and Date of birth. CVMS does not require a unique email for each recipient, but the system will check the first name, last name, and DOB to see if it's a duplicate.

2. FIRST & LAST NAME CANNOT BE EMPTY:

Meaning: A name value was not entered

3. EMAIL CANNOT BE BLANK:

Meaning: A email value was not entered

4. INVALID EMAIL ADDRESS:

Meaning: An invalid email address was submitted. CVMS looks for @ sign in email field.

5. DATE OF BIRTH CANNOT BE BLANK

Meaning: A Date of birth value was not entered

6. INVALID DATE OF BIRTH

• Meaning: An invalid Date of birth was submitted. CVMS only accepts mm/dd/yyyy date of birth format

Audience



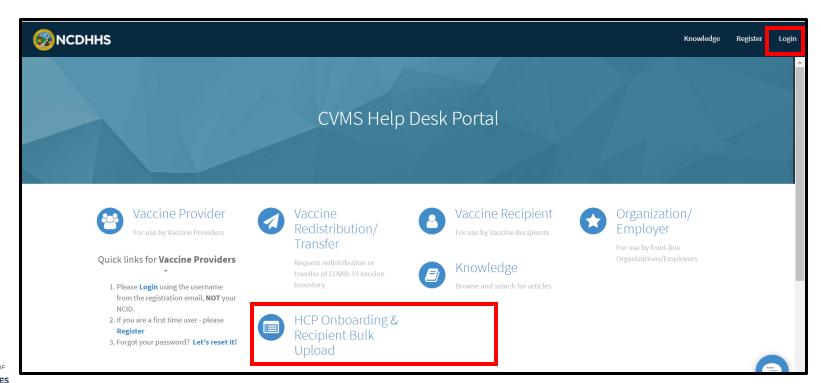
Submit the Recipient Bulk Upload File to the CVMS Help Desk Portal



Step 1 of 3: Initiate a Recipient Bulk Upload Request

For locations needing assistance with uploading their employees to the CVMS Provider Portal, you can initiate an **HCP ONBOARDING & RECIPIENT BULK UPLOAD REQUEST.**

- 1. Navigate to the **CVMS HELP DESK PORTAL** at https://ncgov.servicenowservices.com/csm_vaccine
- 2. Click on the **LOGIN** button the portal (or register if it's your first attempt)
- 3. Enter your CVMS Help Desk Portal **USERNAME** and **PASSWORD**
- 4. From the Home page, click the **HCP ONBOARDING & RECIPIENT BULK UPLOAD** button



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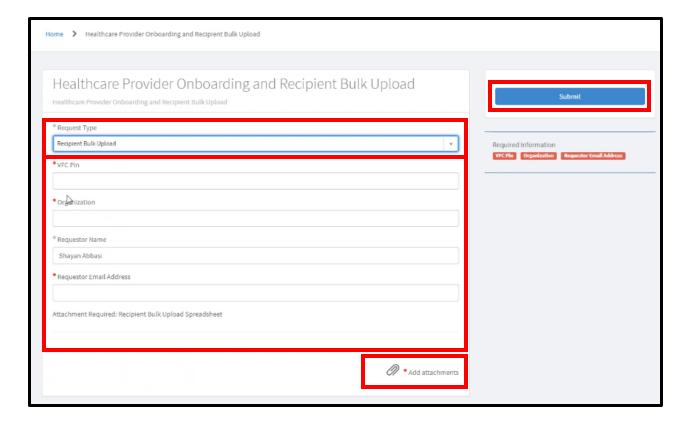
Tips

Please reference slide 2 if you have CVMS Help Desk Portal registration or log in questions.



Step 2 of 3: Submit a Recipient Bulk Upload Request

- 1. After clicking on the request button, select **RECIPIENT BULK UPLOAD** from the request type field
- 2. Complete the fields
- 3. Attach the **RECIPIENT BULK UPLOAD FILE** to the request in the .CSV format
- 4. Click the **SUBMIT** button when the form is complete



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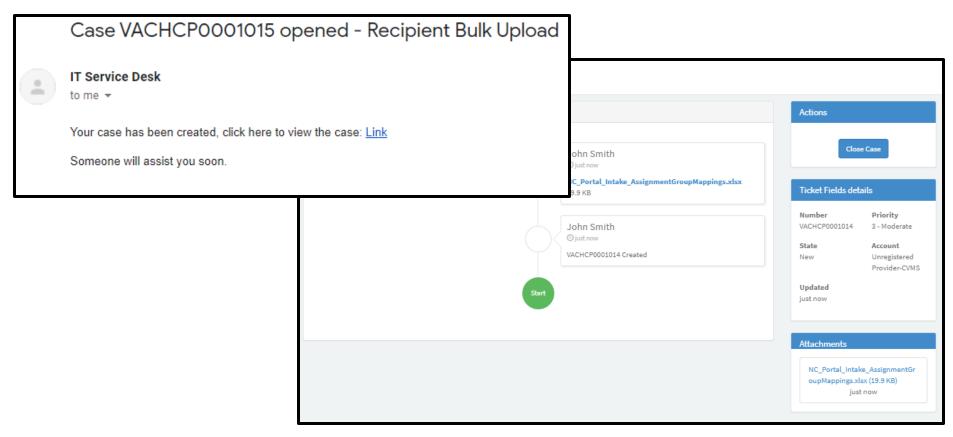
Tips

The VFC PIN code is the Provider registration number (i.e., NCA650001), which can be found on the packing lists received with your Vaccines For Children shipments, or in the top right-hand corner of a wasted / expired report generated from the North Carolina Immunization Registry (please add "NCA" to the front of the six-digit PIN#). For providers who are not enrolled or may not have a Provider PIN, you may use the following generic Provider PIN to register: VAC2021.



Step 3 of 3: Receive an email of confirmation

- 1. After submitting the file, you will receive a confirmation email with the case number
- 2. If you click on the link, you will be re-directed to a summary view of the case



Audience



View Uploaded Recipient Records



View Uploaded Recipient Records

You will be able to **REVIEW YOUR LOADED RECIPIENTS** who are in the CVMS Provider Portal via the **BULK REGISTRATION TAB.**

- 1. From your home page, navigate to the tab BULK REGISTRATION
- 2. Locate the table of **LOADED RECIPIENTS**
- 3. You can **SEARCH LOADED RECIPIENTS** by **FIRST NAME AND LAST NAME** in the list view search bar
- 4. You can also **SORT** the list of recipients by clicking on the **COLUMN NAME**

Total number of records: 10561					Q Se	Q Search this list		
First Name	~	Last Name	~	Date of Birth		Email		~
Mattt		Demmm		Jan 1, 1990		somnathqa05	5+mattt@gmail.com	
Tej19820		Par19820		Mar 8, 2000		tejparey+fort	ej19820@gmail.com	
Tej19821		Par19821		Mar 8, 2000		tejparey+fortej19821@gmail.com		
Tej19822		Par19822		Mar 8, 2000	tejparey+fortej19822@gmail.com		ej19822@gmail.com	
Tej19823		Par19823		Mar 8, 2000	tejparey+fortej19823@gmail.com		ej19823@gmail.com	
Tej19824		Par19824		Mar 8, 2000	tejparey+fortej19824@gmail.com			
Tej19825		Par19825		Mar 8, 2000		tejparey+fort	ej19825@gmail.com	

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Tips

All loaded recipients will also be searchable from the Recipient tab in the CVMS Provider Portal.

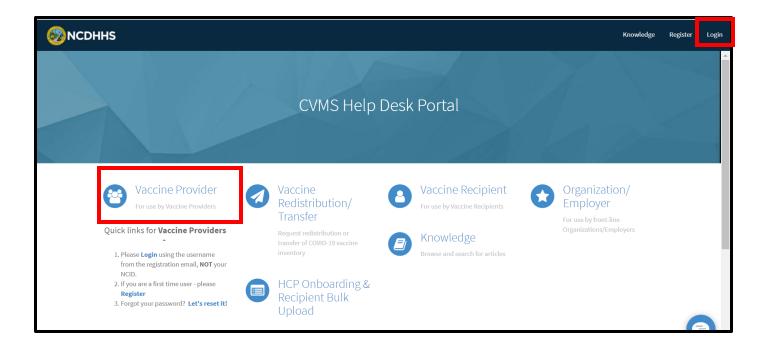


How to Remove Loaded Recipients

Remember, all successfully loaded recipients will automatically be sent an email with their COVID-19 Vaccine Portal username and a link to access the COVID-19 Vaccine Portal to complete their account set-up and registration.

You CANNOT DELETE YOUR LOADED RECIPIENTS. If you need to remove an uploaded recipient,

- 1. Navigate to the CVMS Help Desk Portal at https://ncgov.servicenowservices.com/csm_vaccine
- 2. Log in the system
- Click on VACCINE PROVIDER
- 4. Fill the Intake form and submit a request to remove the recipient from CVMS.







Next Actions for Uploaded Recipients



Step 1 of 3: CVMS COVID-19 Portal Email Notification

From: Vaccine Management System < nccvms@dhhs.nc.gov>

Date: Thu, Feb 4, 2021 at 6:58 PM

Subject: Welcome to the North Carolina COVID-19 Vaccine Portal To: nichelle.testing@gmail.com <nichelle.testing@gmail.com>



Welcome to the COVID-19 Vaccine Portal

Dear Recipient TestLast2100,

You are receiving this email because your health care provider or employer preregistered you to receive a COVID-19 vaccine or you provided your email when you received a COVID-19 vaccine from a North Carolina provider.

To access the COVID-19 Vaccine Portal, please click here to create your password. Once you have set-up your password, you will be able to complete the vaccine registration. After you register, you will see which vaccine group you are in and which groups are currently being vaccinated. You will also be able to receive a reminder to get your second dose and access your vaccine record.

You can access the COVID-19 Vaccine Portal anytime at: https://covid-vaccine-portal.ncdhhs.gov

You will need your username each time you log in.
Username: nichelle.testing@gmail.com.covid19vaccine

Need support? Submit your question to the help desk here: <u>Submit Ticket</u> You may also call the COVID-19 vaccine help center at (888)-675-4567, Monday through Friday from 7 a.m. until 7 p.m., and on Saturday and Sunday from 8 a.m. until 4 p.m.

Visit YourSpotYourShot.nc.gov for accurate information about the COVID-19 vaccine. To slow the spread of COVID-19 and save lives, continue to practice the 3 Ws - wear a mask, wait six feet apart, wash your hands - until most people have a chance to get vaccinated.

Thank you for helping to protect your family and neighbors from COVID-19.

NC Department of Health and Human Services Division of Public Health



Once successfully loaded into the CVMS Provider Portal, an **AUTOMATIC EMAIL NOTIFICATION** will be sent to each recipient.

The email will come from:

Vaccine Management System nccvms@dhhs.nc.gov

Email Subject: Welcome to the North Carolina Vaccine Management COVID-19 Vaccine Portal

This EMAIL CONTAINS A LINK TO SETUP YOUR PASSWORD. Your CVMS COVID-19 Vaccine Portal USERNAME is listed in the email.

- 1. Click the **LINK** in the email
- 2. The password setup page appears, follow the instructions to create your password

NOTE: A COVID-19 Vaccine Portal Account is **NOT REQUIRED** to **RECEIVE A COVID-19 VACCINE.** If a recipient does not have a valid email address or does not want to register, they can check their Vaccine Group and schedule an appointment with a vaccine provider. They can go to can go to https://covid19.ncdhhs.gov/findyourspot to find participating COVID-19 vaccinating providers.

Audience

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Tips

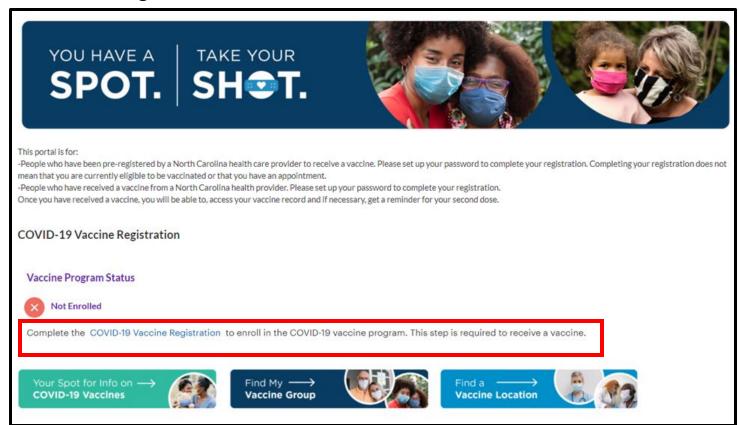
Inform your employees to allow incoming emails from nccvms@dhhs.nc.gov.



Step 2 of 3: CVMS COVID-19 Vaccine Portal Password Reset & Username

By clicking on the link inserted in the email notification will prompt recipients to:

- Type their USERNAME
 - The COVID-19 Vaccine Portal Username has .**COVID19VACCINE** added to the end of the email address they provided
- 2. Set their **PASSWORD**, they will then be prompted to the portal home page
- 3. Click on COVID-19 Vaccine Registration



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Tips

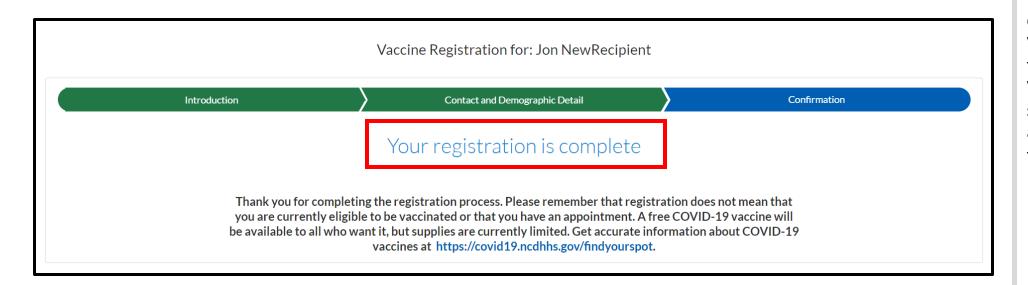
If a recipient forgets their password, they can click on Forgot password. A new email with a link to reset the password will be sent to the email address on file.



Step 3 of 3: CVMS COVID-19 Vaccine Portal COVID-19 Vaccination Registration Form

To complete the **COVID-19 VACCINATION REGISTRATION** form, the recipient will enter **DEMOGRAPHIC DETAILS** and their **VACCINE GROUP** as determined by https://findmygroup.nc.gov.

A recipient's **VACCINE GROUP** is determined by the information they enter into the **FIND MY GROUP** tool as determined by the NC Immunization Branch. Vaccine Group requirements may be adjusted in the future by the NC Immunization Branch.



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Tips

Inform your employees to complete their COVID-19 Vaccination Registration form in the COVID-19 Vaccine Portal, prior to scheduling an appointment to receive their COVID-19 vaccine.



Appendix



Additional Notes

Key Items:

- Hyperlinks appear as light blue and will provide additional information or navigation.
- * Asterisks are used to denote required information.
- A Toggle can be clicked to see selectable options.
- A Pen can be clicked to make edits to the field.
- Previous Navigation Buttons can be clicked on to progress to the "next" or the "previous" step in a task.
- Pause Dause button can be clicked if you wish to step away / and return to your form later. You will be prompted to review your previously entered data upon your return/ login.

Contact Information:

All questions should be directed to the CVMS Help Desk Portal at https://ncgov.servicenowservices.com/csm_vaccine

Supported Web Browsers:

- Please use the latest version of Chrome, Edge Chromium, Firefox or Safari to access CVMS.
- For more information on supported browsers, see https://help.salesforce.com/articleView?id=getstart_browsers_sfx.htm&type=5
- Note: Internet Explorer and Edge (Non-Chromium) are not supported.



User Guide Change Log

Key Items:

Date of Change: Date that any updates were made to the User Guide

• Changes Made: Summary of the updates made within the User Guide

• Impacted Slides: Specific slides that were updated or changed

• Author: The user that made the updates to the User Guide

Version	Date of Change	Changes Made	Impacted Slides	Author
1	12/10/2020	Initial document		Azalea Troche
2	12/22/2020	 Search and sort the Recipient Bulk Upload List COVID-19 Vaccination (Health) Questionnaire Updates Updated email notification for the COVID-19 Vaccine Portal 	25, 29, 30	Azalea Troche
3	1/8/2021	Modify Bulk Upload templateChange instructions for file with more than 100 recipients	11-26	Simon Couderc
4	1/14/2021	 Removed Any Remaining Mentions Of The CVMS Help Desk Emails. Updated Recipient Bulk Upload To Include The Low Volume And High volume Upload Options Added CVMS Help Desk Team File Upload 	31 9, 12-17, 19-21	Courtney Seward Azalea Troche Nicholas Rinz
5	1/27/2021	 Updated Navigation Bar Screenshots To Show New Reports Tab Updated COVID-19 Vaccine Portal Screenshots 	5,12,13,14,17,18,24, 34,35,36	Kristin Clark
6	3/3/2021	Updated Reason for Failure for Bulk UploadUpdated Call Center Information	2,25	Nicholas M. Rinz
7	3/4/2021	Updated text to show correct branding	15,19,20,25,32,34,36	Kaitlin Gates

